

For the Period July 29 to August 4, 2014

Crop Report

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Saskatchewan's livestock producers now have 72 per cent of the hay crop baled or put into silage, with an additional 13 per cent ready for baling, according to Saskatchewan Agriculture's weekly Crop Report.

Rain showers and high humidity are keeping swathes from drying properly and have decreased hay quality in some areas. At this time, eight per cent of the hay crop is rated as excellent in quality, 77 per cent good, 14 per cent fair and one per cent poor.

Rainfall in the province ranged from nil to several inches. While rain was welcomed by many producers to help alleviate dry conditions, additional rain will be needed to help later-seeded crops mature and fill. Across the province, topsoil moisture on cropland is rated as five per cent surplus, 84 per cent adequate, 10 per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as three per cent surplus, 79 per cent adequate, 16 per cent short and two per cent very short.

Pasture conditions are rated as 15 per cent excellent, 68 per cent good, 15 per cent fair and two per cent poor. Livestock producers have adequate water supplies for their animals.

There are reports of crops starting to turn. Desiccation of peas and lentils has just started in some southwestern and west-central areas. Some crops that were damaged by recent hail are being swathed for feed. Strong winds, heavy rain and damaging hail have caused the majority of crop damage this week. Grasshoppers and leaf spot diseases have also caused some damage.

Farmers are busy haying, hauling grain and getting ready for harvest.

One year ago

Livestock producers had 90 per cent of the hay crop cut and 75 per cent baled or put into silage. Crops were starting to turn and some pulses were being desiccated.

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Also available on the Ministry of Agriculture website at www.agriculture.gov.sk.ca.



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Southeastern Saskatchewan (Crop District 1 – Carnduff, Estevan, Redvers, Moosomin and Kipling areas; Crop District 2 – Weyburn, Milestone, Moose Jaw, Regina and Qu'Appelle areas; Crop District 3ASE – Radville and Lake Alma areas)

Haying progress continues in the region as livestock producers now have 77 per cent of the hay crop baled or put into silage. There is an additional 13 per cent cut and ready for baling. High humidity and rain showers are preventing swath dry down and there has been some quality loss. Hay quality is rated as nine per cent excellent, 78 per cent good and 13 per cent fair.

Crops are advancing quickly in much of the region thanks to the recent warm weather; however, rain is needed in some areas to help crops fill and recover from the heat. The majority of crops are in podding and filling stages, with some later-seeded crops finishing up flowering. Crop development in much of the region is delayed, although desiccation of pulses may begin soon in earlier-seeded areas. There are reports of some producers spraying for grasshoppers in flax, lentil and hay crops, although spraying is localized. Some hail damaged crops are being cut for feed.

Rainfall in the region ranged from trace amounts to 26 mm in the Radville area. Since April 1, the Moosomin area has received 612 mm of rain, the greatest amount for both the region and the province. Topsoil moisture conditions on cropland are rated as five per cent surplus, 84 per cent adequate, nine per cent short and two per cent very short. Hay land and pasture moisture is rated as three per cent surplus, 80 per cent adequate, 16 per cent short and one per cent very short.

Pasture conditions are rated as nine per cent excellent, 78 per cent good, 11 per cent fair and two per cent poor. Livestock water availability is adequate.

Farmers are busy haying, controlling pests, hauling grain and getting ready for harvest.

Southwestern Saskatchewan (Crop District 3ASW – Coronach, Assiniboia and Ogema areas; Crop District 3AN – Gravelbourg, Mossbank, Mortlach and Central Butte areas; Crop District 3B – Kyle, Swift Current, Shaunavon and Ponteix areas; Crop District 4 – Consul, Maple Creek and Leader areas)

Despite wet and humid conditions, haying progress continues in the region. Eighty-five per cent of the hay crop is now baled or put into silage, with an additional 10 per cent cut and ready for baling. Hay quality is rated as 12 per cent excellent, 73 per cent good and 15 per cent fair; there has been some quality loss to swaths due to rain and humidity.

Crops are advancing and many are starting to turn. Some producers have begun desiccating pulses and may begin combining in the coming days if dry down is quick. There have also been reports of some fall rye crops being combined. However, the majority of the crop continues to be behind normal developmental stages compared to previous years. Although much of the region received rainfall this week, additional moisture is needed to help later-seeded crops fill and for topsoil moisture to be replenished. Strong winds, heavy rain and large hail damaged some crops this week. Some producers continue to spray for grasshoppers.

Rainfall ranged from trace amounts to 54 mm in the Bengough area; some areas reported heavy rain that caused localized flooding and lodged crops. Since April 1, the Cadillac area has received 411 mm of rain, the greatest amount for the region. Topsoil moisture conditions on cropland are rated as 71 per cent adequate, 28 per cent short and one per cent very short. Hay land and pasture moisture is rated as 55 per cent adequate, 39 per cent short and six per cent very short.

Pasture conditions are rated as 10 per cent excellent, 56 per cent good, 28 per cent fair and six per cent poor. Livestock water availability is adequate at this time.

Farmers are busy haying, desiccating pulses and getting ready for harvest.

East-Central Saskatchewan (Crop District 5 – Melville, Yorkton, Cupar, Kamsack, Foam Lake, Preeceville and Kelvington areas; Crop District 6A – Lumsden, Craik, Watrous and Clavet areas)

Haying progress is quickly advancing due to the recent warm weather. Sixty-nine per cent of the hay crop has been baled or put into silage, with an additional 16 per cent cut and ready for baling. Hay quality has improved since last week and is now rated as 10 per cent excellent, 87 per cent good and three per cent fair.

For the most part, crops are behind normal stages of development but are catching up in some areas. Additional warm weather and timely rains will be needed to help the later-seeded crops mature and fill. Some earlier-seeded crops in western areas of the region may be desiccated or swathed in the coming weeks. Some producers continue to spray for leaf spot diseases and for grasshoppers in lentil and flax crops. Strong winds, heavy rain and hail caused the majority of damage this week.

The region received various amounts of rain this week, ranging from trace amounts to 70 mm in the Kamsack area. The Rhein area leads the region with the greatest amount of rainfall received since April 1 (554 mm). Topsoil moisture conditions on cropland are rated as nine per cent surplus, 86 per cent adequate and five per cent short. Hay land and pasture topsoil moisture is rated as six per cent surplus, 87 per cent adequate and seven per cent short.

Pasture conditions are rated as 16 per cent excellent, 68 per cent good, 14 per cent fair and two per cent poor. Livestock water availability is adequate at this time.

Farmers are busy haying, controlling pests, hauling grain and getting ready for harvest.

West-Central Saskatchewan (Crop Districts 6B – Hanley, Outlook, Loreburn, Saskatoon and Arelee areas; Crop District 7A – Rosetown, Kindersley, Eston, Major; CD 7B – Kerrobert, Macklin, Wilkie and Biggar areas)

Recent rain showers and high humidity are delaying haying progress and swath dry down for many producers in the region. Seventy-one per cent of the hay crop has been baled or put into silage, with an additional 15 per cent cut and ready for baling. Hay quality is rated as four per cent excellent, 64 per cent good and 32 per cent fair.

Crops are quickly advancing in the region and some producers may begin desiccation and swathing operations within the next week or two on earlier-seeded crops. However, the majority of crops are still behind normal developmental stages for this time of year. Recent storms brought strong winds, heavy rain and damaging hail to some areas of the region and some hail damaged fields are now being cut for feed. There have been reports of higher than expected disease levels in some crops while some producers continue to spray for grasshoppers in lentil crops.

The Major area received the most rain this week with 70 mm, bringing its total amount received since April 1 to 343 mm. Topsoil moisture conditions on cropland are rated as eight per cent surplus, 85 per cent adequate, six per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as five per cent surplus, 85 per cent adequate and 10 per cent short.

Pasture conditions are rated as 23 per cent excellent, 67 per cent good and 10 per cent fair. Livestock water availability is adequate at this time.

Farmers are busy haying, hauling grain and getting ready for harvest.

Northeastern Saskatchewan (Crop District 8 – Hudson Bay, Tisdale, Melfort, Carrot River, Humboldt, Kinistino, Cudworth and Aberdeen areas; Crop District 9AE – Prince Albert, Choiceland and Paddockwood areas)

Warm weather is helping to advance haying progress in much of the northeastern region. Livestock producers now have 88 per cent of the hay crop baled or put into silage, with an additional eight per cent ready for baling. Hay quality is rated as nine per cent excellent, 82 per cent good, four per cent fair and five per cent poor.

Although crops are maturing nicely, the majority are still a week or more behind normal stages of development for this time of year. Additional rain in the next few days would help later-seeded crops mature and fill. Some producers may begin desiccation and swathing operations soon if weather permits. There was very little crop damage reported this week as conditions were ideal for many areas of the region.

Rainfall this week ranged from trace amounts to 20 mm in the Humboldt area. Since April 1, the Prince Albert area has received the greatest amount of rain for the region (398 mm). Topsoil moisture conditions on cropland are rated as five per cent surplus, 91 per cent adequate and four per cent short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 96 per cent adequate and three per cent short.

Pasture conditions are rated as 17 per cent excellent, 80 per cent good and three per cent fair. Livestock water availability is adequate at this time.

Farmers are busy haying and getting ready for harvest.

Northwestern Saskatchewan (Crop District 9AW – Shellbrook, North Battleford, Big River and Hafford areas; Crop District 9B – Meadow Lake, Turtleford, Pierceland, Maidstone and Lloydminster areas)

Haying progress has been slow for much of the region due to wet conditions and high humidity. Sixty-seven per cent of the hay crop has been baled or put into silage, with an additional 17 per cent cut and ready for baling. Hay quality is declining and is now rated as 82 per cent good and 18 per cent fair.

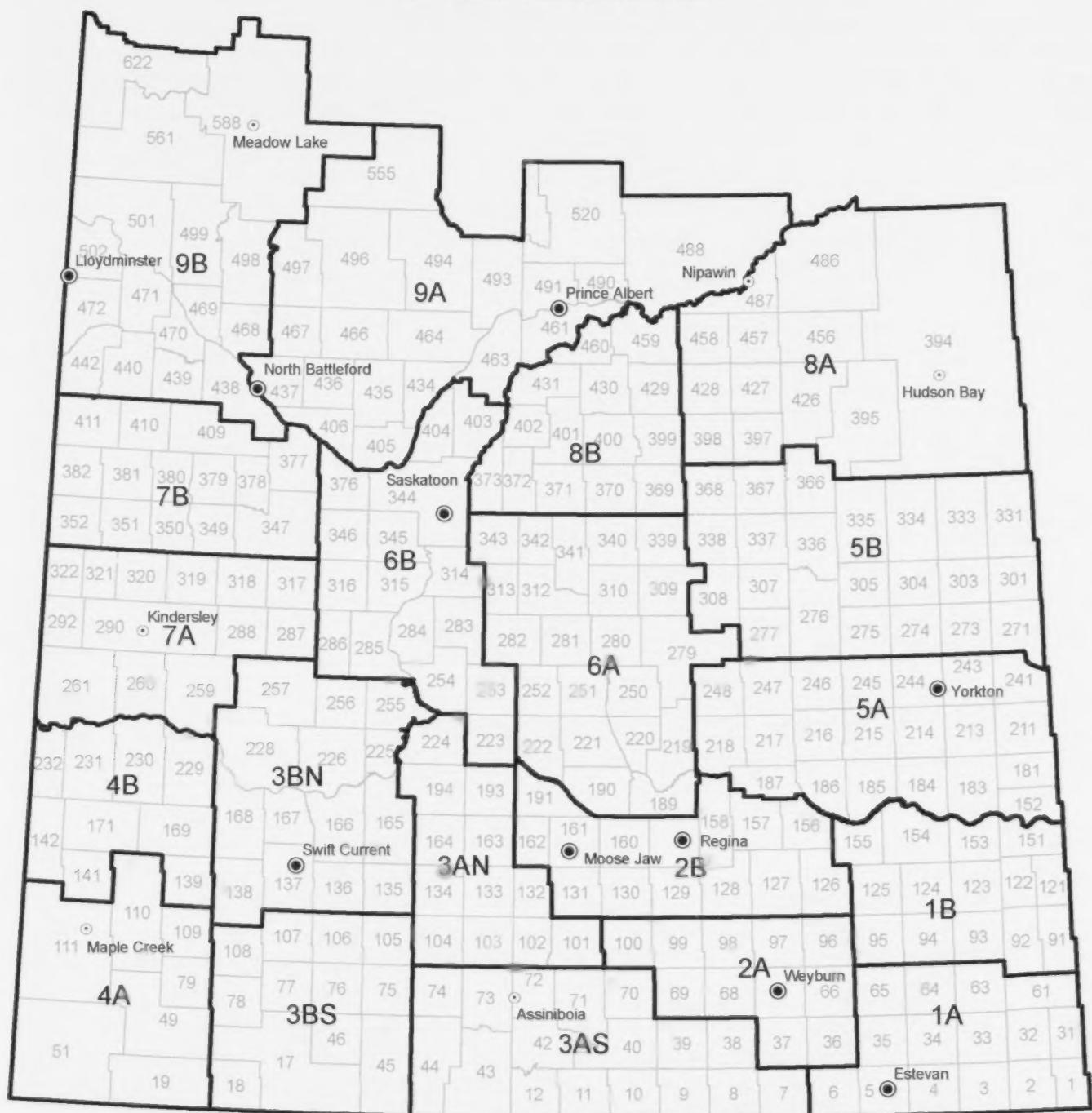
Much of the region received large amounts of rain that has lodged and damaged some crops. Warm and dry weather will be needed to help dry fields up and mature crops. The majority of fields are behind their normal developmental stages for this time of year. Some are in very poor condition due to excess moisture. Some producers have been spraying for grasshoppers in hay fields and pastures but damage appears to be scattered at this time.

Rain in the region varied from trace amounts to 75 mm in the Meadow Lake area, although there are reports of higher amounts in surrounding areas. Since April 1, the North Battleford area has received 446 mm of cumulative rain, the greatest amount for the region. Cropland topsoil moisture conditions are rated as five per cent surplus, 94 per cent adequate and one per cent short while hay land and pasture topsoil moisture conditions are rated as two per cent surplus, 96 per cent adequate and two per cent short.

Pasture conditions are rated as 26 per cent excellent, 66 per cent good and eight per cent fair. Livestock water availability is adequate at this time.

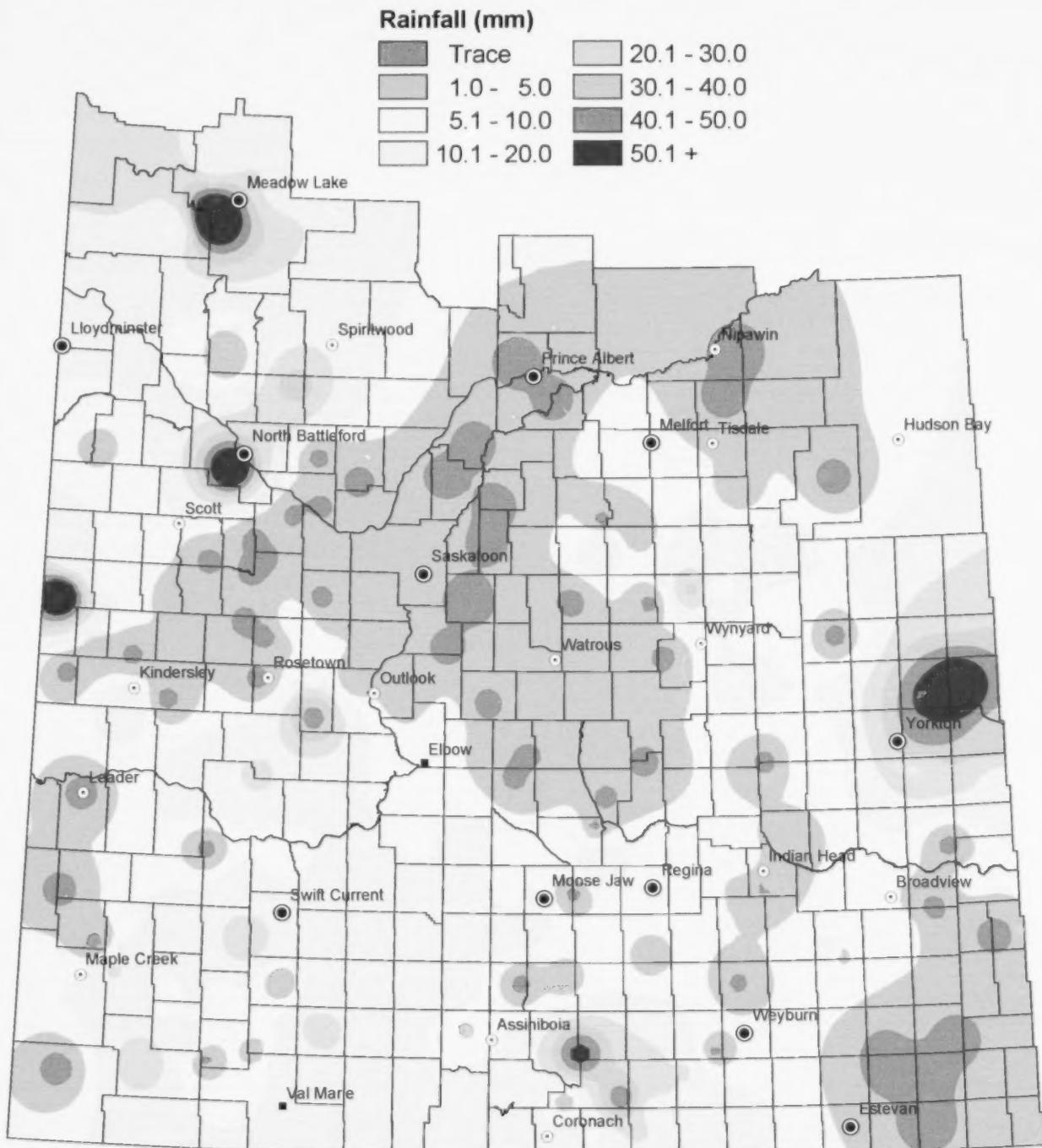
Farmers are busy haying, hauling grain and getting ready for harvest.

Crop Districts and Rural Municipalities in Saskatchewan

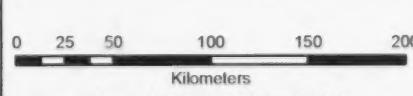


Weekly Rainfall

for the week ending August 4, 2014



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.



Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture August 6, 2014

Weekly Rainfall Summary

(in millimeters)

1 inch = 25 mm

for the period July 29 to August 4, 2014

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr	Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	N/A	245	4A	49	White Valley	28	181	7A	259	Snipe Lake	N/A	20
	3	Enniskillen	NIL	205		51	Reno	NIL	128.5		287	St. Andrews	NIL	334
	33	Moose Creek	NIL	265		79	Arlington	13	294		288	Pleasant Valley	N/A	282
	34	Browning	NIL	277		109 A	Carmichael	11	210		290 A	Kindersley	NIL	198
	61	Antler	N/A	432		109 B	Carmichael	8	163		290 B	Kindersley	N/A	142.5
	63	Moose Mountain	NIL	377		110	Piapot	21	168		290 C	Kindersley	18	177.2
	64	Brock	NIL	272		111	Maple Creek	NIL	117		292	Milton	NIL	245
	65	Tecumseh	N/A	370	4B	139	Gull Lake	12	226		317 A	Marmott	NIL	157.5
	91	Maryfield	N/A	469		141	Big Stick	NIL	150		317 B	Marmott	9	305
	122	Martin	NIL	612		142	Enterprise	NIL	208		318	Mountain View	NIL	322
1B	123	Silverwood	NIL	349		169	Pittville	N/A	162	7B	320 A	Oakdale	1	227.1
	124	Kingsley	6	341		231	Happyland	NIL	196		320 B	Oakdale	NIL	291
	125 A	Chester	14	360		183 A	Fertile Belt	N/A	359		321	Prairiedale	1	247
	125 B	Chester	3	387		183 B	Fertile Belt	NIL	389		347	Biggar	NIL	319
	151 A	Rocanville	6	437		186	Abermethyl	2	375		350 A	Mariposa	N/A	235.6
	151 B	Rocanville	N/A	503		211	Churchbridge	16	329		350 B	Mariposa	2	323
	154	Elcapo	N/A	375		213	Saltcoats	27	428		351	Progress	6	264
	155 A	Wolseley	5	330		216	Tullymet	N/A	291.5		352	Heart's Hill	70	343
	155 B	Wolseley	N/A	378		241	Calder	36	324		377	Glenside	NIL	338
	67	Weyburn	N/A	255		243	Wallace	49	379		378 A	Rosemount	NIL	266
2A	68	Brookeshell	NIL	233		244	Orkney	N/A	415		378 B	Rosemount	NIL	309
	97	Wellington	0.5	249.5		245 A	Garry	N/A	409	8A	379	Rexford	NIL	340
	127 A	Frands	5	350		245 B	Garry	8	456		381	Grass Lake	9	323
	127 B	Francois	5	258.7		245 C	Garry	5	453		382	Eye Hill	10	251.6
	129	Bratt's Lake	3	249.5		246	Ituna Bon Accord	NIL	391		409	Buffalo	N/A	253
	131 A	Baldon	N/A	309		247	Kellross	N/A	359		410	Round Valley	7.5	327.9
	131 B	Baldon	N/A	362.2		248	Touchwood	N/A	295		395	Porcupine	NIL	276
	156 A	Indian Head	4	389	5B	271	Cote	70	371		397	Barrier Valley	2.3	326.7
	156 B	Indian Head	NIL	427.5		273	Sliding Hills	58	554		428	Star City	N/A	379
	157	South Qu'Appelle	6	340		277	Emerald	19	548		456	Arborfield	1	379
2B	160 A	Pense	NIL	303		305	Invermay	NIL	425		457	Connaught	NIL	297
	160 B	Pense	N/A	75		307	Elfros	8	404		486	Moose Range	N/A	289
	161	Moose Jaw	5	387		308 A	Big Quill	NIL	308		487	Nipawin	NIL	227
	162	Ceron	5	376		308 B	Big Quill	1	284	8B	369	St. Peter	1	328
	191	Marquis	N/A	345		331	Livingston	20	353		370 A	Humboldt	20	381
	38 A	Laurier	11	299.9		334	Preeceville	N/A	112		370 B	Humboldt	N/A	351
	38 B	Launer	23	287		336	Sasman	7	322		371	Bayne	N/A	366
	39 A	The Gap	17	237		337	Lakeview	8	319		372	Grant	NIL	358.5
	39 B	The Gap	26	284		338	Lakeside	32	359		400	Three Lakes	NIL	370
3ASW	10	Happy Valley	9	181		366	Kelvington	13	349		402	Fish Creek	NIL	348
	12	Poplar Valley	N/A	281		367	Ponass Lake	18	359		429	Flett's Springs	9	319
	40 A	Bengough	3	209	6A	190 A	Dufferin	NIL	505		459	Kinston	N/A	308
	40 B	Bengough	46	294		190 B	Dufferin	10.5	413		460	Birch Hills	NIL	310.2
	42	Willow Bunch	15	262		190 C	Dufferin	14	362		488	Torch River	N/A	294
	43	Old Post	16	294		190 D	Dufferin	15	204.5		491	Buckland	NIL	398
	70	Key West	54	125.6		219	Longlaketon	NIL	331	9AW	406	Mayfield	NIL	296
	73 A	Stonehenge	10.2	271.6		220	Mckillip	NIL	458		435	Redberry	NIL	421
	73 B	Stonehenge	4	332		221	Sarnia	3.8	395.5		436	Douglas	NIL	351
	74	Wood River	N/A	200.5		222	Craik	NIL	341		463	Duck Lake	NIL	370.9
3AN	101	Terrell	2	267		251	Big Arm	1	419		467 A	Round Hill	26	446
	102	Lake Johnston	NIL	233.8		252	Arm River	NIL	387		467 B	Round Hill	35	278
	103	Sutton	16	186		279	Mount Hope	N/A	351		438	Battle River	69	268
	132 A	Hillsborough	17.5	256		282	McCraney	NIL	373		440	Hillsdale	3	325
	132 B	Hillsborough	20	327		309	Prairie Rose	N/A	386		442	Manitou Lake	5.4	243.8
	134	Shamrock	N/A	222		310	Usborne	N/A	166.5		498 A	Parkdale	1	290.5
	193 A	Eyebrow	12	324		312	Morris	N/A	123		498 B	Parkdale	3	231
	193 B	Eyebrow	N/A	324		313	Lost River	N/A	306		499	Mervin	8	224.5
	224	Maple Bush	N/A	294		339	Leroy	0.2	403.7		501 A	Frenchman Butte	15	325
	17	Val Marie	14	411		340	Wolverine	NIL	346		501 B	Frenchman Butte	13	259
3BS	75 A	Pinto Creek	N/A	260		341	Viscount	N/A	287		501 C	Frenchman Butte	17	340
	75 B	Pinto Creek	N/A	220		343 A	Blucher	NIL	307.9		502	Britannia	20	250
	76	Auvergne	25	223		343 B	Blucher	NIL	200		561	Loon Lake	9	328
	77	Wise Creek	3	313	6B	254	Loreburn	8	265		588 A	Meadow Lake	17	314
	78	Grassy Creek	NIL	282		284	Rudy	1	317		588 B	Meadow Lake	N/A	346
	105	Glenbain	N/A	182.5		285	Fertile Valley	2	244		588 C	Meadow Lake	75	382
	106	Whiska Creek	13	336		286	Milden	44	230		588 D	Meadow Lake	11	357.2
	107	Lac Pelletier	1	173		314	Dundurn	NIL	284		622	Beaver River	30	289.7
	108	Bone Creek	6	218		344	Corman Park	N/A	336					
	137	Swift Current	N/A	41.5		346	Perdue	NIL	298					
	138 A	Webb	20	248.5		376	Eagle Creek	2	332					
	138 B	Webb	30.8	271.0		403	Rosthern	NIL	293					
	166	Excelsior	12	226										
3BN	167	Sask. Landing	5.4	241										
	168 A	Riverside	14	214										
	168 B	Riverside	NIL	230.9										
	226	Victory	N/A	233										
	228	Lacadena	19	218										
	257	Monet	22	183.1										

Municipality No: A, B, C and D - more than one reporter

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

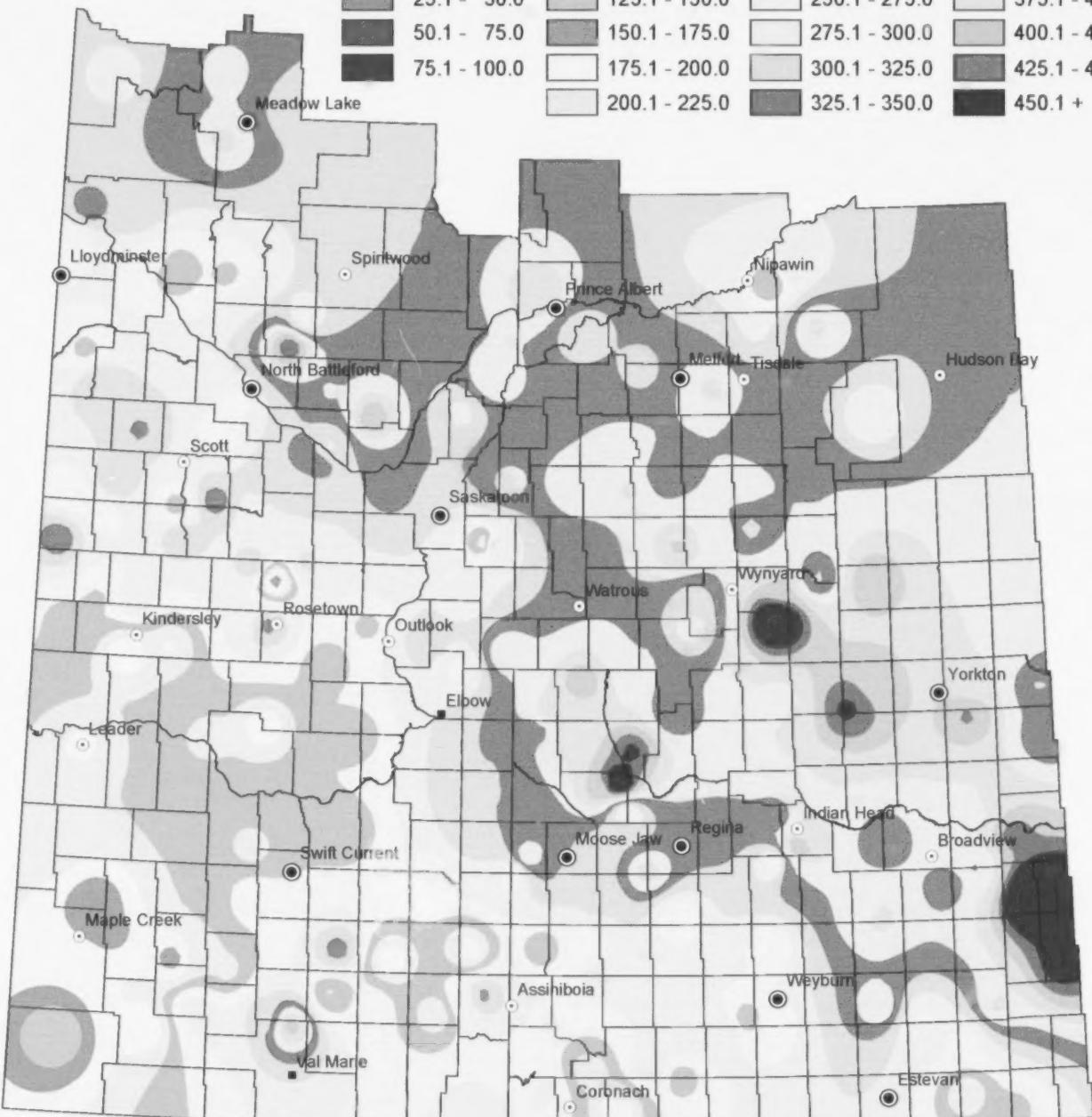
Cumulative Rainfall

From: April 1, 2014

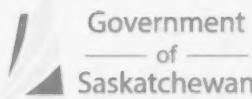
To: August 4, 2014

Rainfall (mm)

0.0 - 25.0	100.1 - 125.0	225.1 - 250.0	350.1 - 375.0
25.1 - 50.0	125.1 - 150.0	250.1 - 275.0	375.1 - 400.0
50.1 - 75.0	150.1 - 175.0	275.1 - 300.0	400.1 - 425.0
75.1 - 100.0	175.1 - 200.0	300.1 - 325.0	425.1 - 450.0
	200.1 - 225.0	325.1 - 350.0	450.1 +



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.



0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83



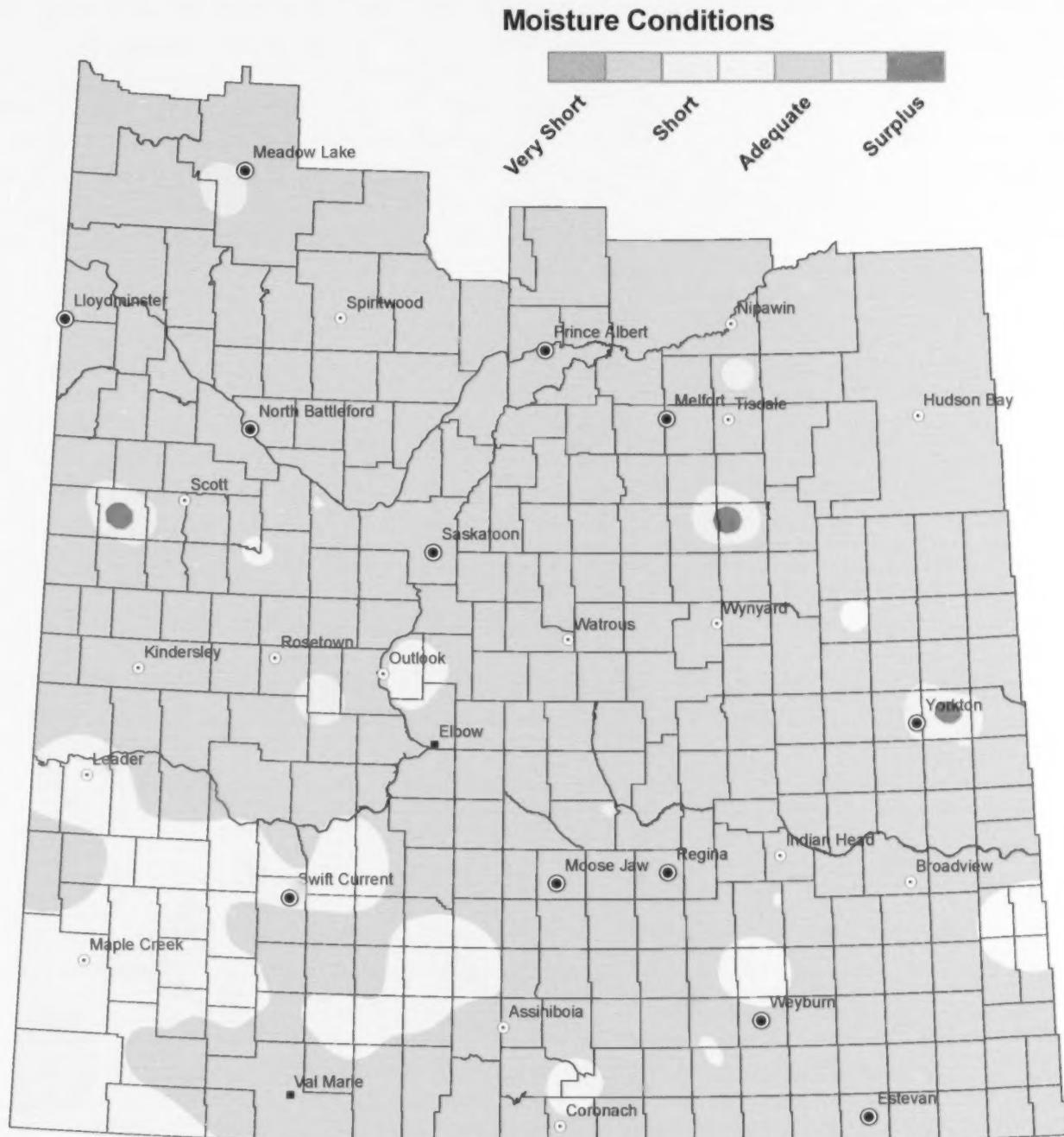
Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture

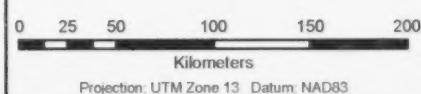
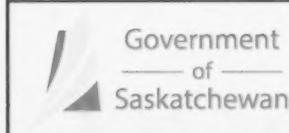
August 6, 2014

Cropland Topsoil Moisture Conditions

August 5, 2014



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.



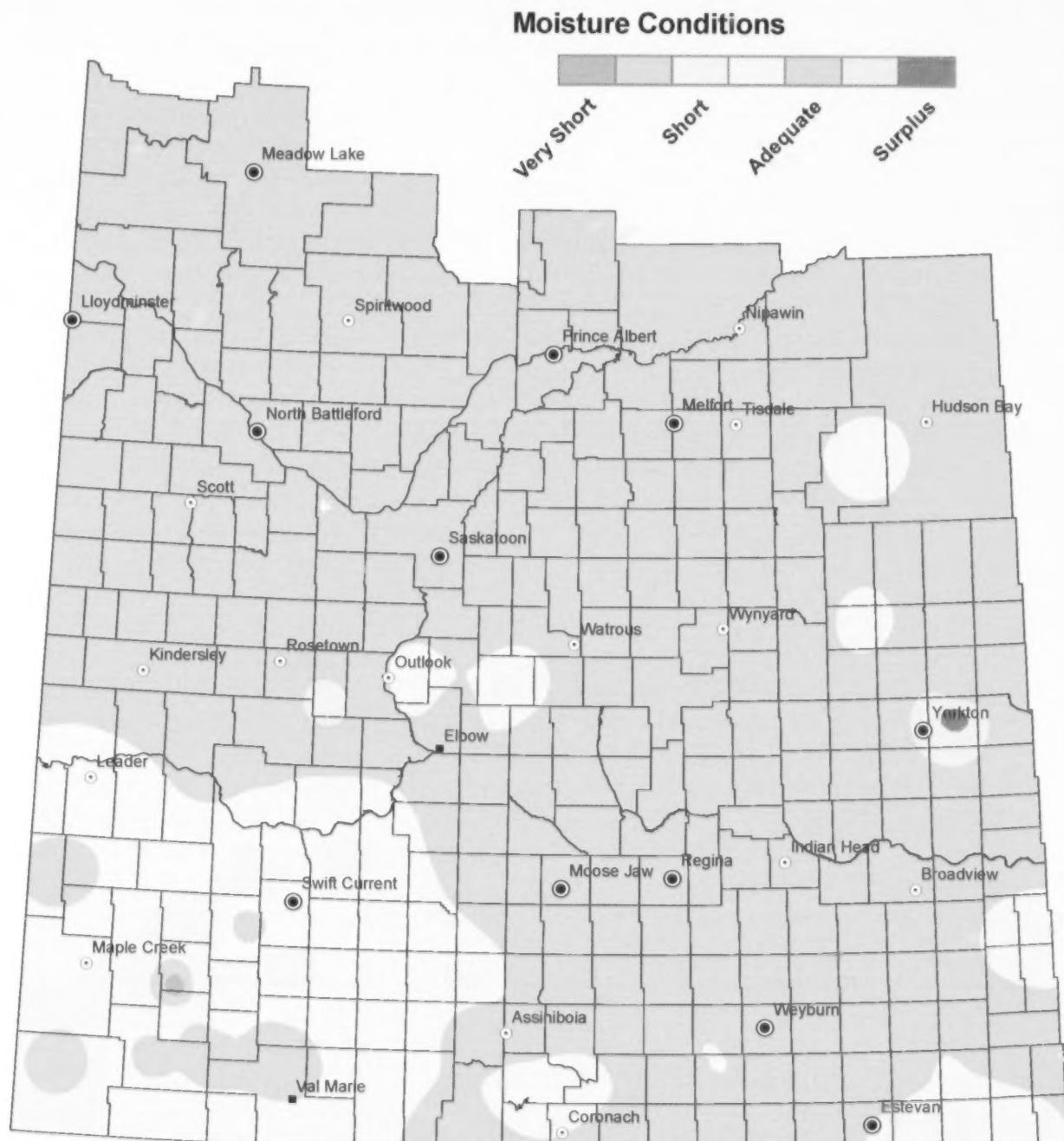
Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture

August 6, 2014

Hay and Pasture Topsoil Moisture Conditions

August 5, 2014



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.



0 25 50 100 150 200
Kilometers

Projection: UTM Zone 13 Datum: NAD83



Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture

August 6, 2014